ENHANCED CABLE MANAGEMEMENT FOR CPI CABINETS

KEY FEATURES

- Cable openings in Enhanced Vertical Manager allow cables to exit by RMU. Openings have rounded edges to protect cable and will not deform or break.
- The back side of the Enhanced Vertical Manager has four edge-protected cable pass-through ports for front-to-back cabling.
- Cover snaps on and opens to the right or left for easy access to cables during moves, adds and changes.
- Front-to-Back Managers adjust in depth to connect the front and rear Enhanced Vertical Manager.

APPLICATIONS

- Enhanced Vertical and Front-to-Back Cable Managers provide physical protection and support for patch and equipment cords within CPI M-Series MegaFrame Cabinets.
- Use Enhanced Vertical and Front-to-Back Cable Managers in CPI MegaFrame Cabinets used in Data Centers of large enterprise networks when cabinets support network, fiber and/or computer and data storage equipment.

RELATED ACCESSORIES

- M-Series MegaFrame Cabinet System
- 23"-19" Rail Adapter Kit
- Fiber Management Spools
- Horizontal Cable Tray
- Universal Horizontal Cable Managers
- Double-Sided Universal Horizontal Cable Managers
- Saf-T-Grip[®] Reusable Cable Management Straps



Enhanced Vertical and Front-to-Back Managers are accessories for the CPI M-Series MegaFrame[®] Cabinet System. MegaFrame Cabinet features integrated cable management space along both sides of the cabinet frame. Cable managers used within this space can be adjusted in depth (front-to-rear) to align cables with equipment.

Enhanced Vertical Manager allows cables to be organized by rack-mount space, making it easier to trace individual cables during moves, adds and changes. Additionally, two Enhanced Vertical Managers can be connected with Front-to-Back Managers (as shown above) to create a complete pathway for patch cords that connect network switches and computers within the same or adjacent cabinets.

Enhanced Vertical Manager is available in two sizes for large and extra-large cable capacities. The narrow version can be added to any MegaFrame Cabinet. The wide version is used in any 23" wide MegaFrame Cabinet that has been converted into a 19" rack solution with CPI's 23"-19" Rail Adapter Kit. Both models include a snap-on door to protect cables. The matching Front-to-Back Managers (sold in pairs) snap onto the vertical managers and adjust to match the depth of the cable managers.

See reverse for product selection. Contact CPI Technical Support for configuration assistance.



CHATSWORTH PRODUCTS, INC.

800-834-4969 techsupport@chatsworth.com www.chatsworth.com

PRODUCT DATA SHEET

ENHANCED CABLE MANAGEMENT FOR CPI CABINETS

SPECIFICATIONS

Enhanced Vertical Manager

- Single-sided trough
- 1 RMU high cable openings
- Edge-protected cable ports
- · Slots for cable straps
- · Snap-on cover

• Two sizes:

Narrow for all MegaFrame Cabinets Wide for the 23"W MegaFrame Cabinet with 23"-19" Rail Adapter Kit

• Cable capacities: See the cable fill table at www.chatsworth.com/cablefill

 Size: Narrow - 3.50"W x 5.23"D Wide - 4.75"W x 8.77"D

• Heights: 7' (68.50"), 6'-6" (62.96"), 6' (56.50")

• Materials:

Aluminum sheet UL 94V-0 composite

• Finish: Black

Front-to-Back Cable Manager

- Telescoping trough
- · Sold in pairs

• Two Sizes:

Narrow - use with P/N 13171-70X in 30", 36", or 39"D Cabinets Wide - use with P/N 13170-70X in 36" or 39"D Cabinets

· Cable capacities: See the cable fill table at www.chatsworth.com/cablefill

• Size: Narrow - 1.74"W x 2.38"H Wide - 3.77"W x 2.38"H

• Depth (Adjustable): Narrow - 12.30" to 22.25" Wide - 8" to 12"

• Material: Aluminum sheet

• Finish: Black



Wide Enhanced Vertical & Front-to-Back					Wide Enhanced Vertical & Front-to-Bac			
CPI P/N 13170-70X & 13168-701					CPI P/N 13171-70X & 13169-701			
Cabinet	Rail-to-Rail	Back-t	o-Back		Cabinet	Rail-to-Rail	Back-to	o-B
Depth	А	B (Max)	B (Min)		Depth	A	B (Max)	В
30″	3.20	3.20	-		30″	17.38	13.25	1
36″	9.00	9.00	8.00		36″	23.38	19.25	1
39″	12.00	12.00	8.00		39″	26.38	22.25	1
Notes: Dimensions are in inches. Wide Front-to-Back Manager cannot be used in 30"D Cabinet.								

ORDERING INFORMATION

Narrow Enhanced Vertical & Front-to-Back Cable Managers For 19" or 23" Wide MegaFrame Cabinets									
Part Number	Description	Color	Shipping Weight						
13171-702	Enhanced Vertical Manager, 6' High Cabinets	Black	9 lb						
13171-701	Enhanced Vertical Manager, 6'-6" High Cabinets	Black	10 lb						
13171-700	Enhanced Vertical Manager, 7' High Cabinets	Black	11 lb						
13169-701 Front-to-Back Management Tray, 2 each		Black	3 lb						
Wide Februard Vestical & Fernada David Schla Menones									
Wide Enhanced Vertical & Front-to-Back Cable Managers For 23" Wide MegaFrame Cabinets converted to 19" rack-mount									
Part Number Description		Color	Shipping Weight						

Part Number	rt Number Description		Shipping Weight				
13170-702	Enhanced Vertical Manager, 6' High Cabinets	Black	11 lb				
13170-701	Enhanced Vertical Manager, 6'-6" High Cabinets	Black	12 lb				
13170-700	Enhanced Vertical Manager, 7' High Cabinets	Black	13 lb				
13168-701	Front-to-Back Management Tray, 2 each	Black	2 lb				



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Back-to-Back

B (Max) B (Min)

12.30

12.30

12.30